# WORKFORCE OBSERVATIONS

for the Fox Valley WDA counties Calumet, Fond du Lac, Green Lake, Outagamie, Waupaca, Waushara, and Winnebago Counties



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Direct questions/comments to:

Eric Grosso
State Labor Market Economist
201 E. Washington Ave
Room A400
Madison, Wisconsin 53702
608.266.7034
eric.grosso@dwd.state.wi.us
http://dwd.wisconsin.gov/oea

## Final Population Estimates released for 2005

Final 2005 population figures tabulated by the Wisconsin Department of Administration have recently been released and they continue to show vibrant residential growth in the Bay Area WDA and Fox Valley WDA counties. The 17 counties, combined, have added over 53,300 more residents since the 2000 Census for a

faster than state-average growth rate of 4.6 percent.

The Bay Area WDA, the larger of the two reaions totalina almost 626,000 residents whom are spread over 10 counties, grew 4.4 percent over the last five years. The Fox Valley WDA, at approximately 577,000 inhabitants, grew a bit faster, 4.9 percent, adding 27,000 more

residents. The Fox Valley WDA, though less populous than the Bay Area WDA, added just over 1,000 more residents than the Bay Area since the 2000 Census.

The population along the U.S. Highway 41 corridor, from Fond du Lac County and continuing all the way to Green Bay, is growing quickly sprouting new housing development and businesses establishments in support of the growing residential base. The smaller cities and towns along this route are taking on characteristics of

'exburbs', which resemble much larger central city and suburban areas, yet are not so dependent upon a single economic hub, but rather multiple labor markets in multiple directions. It is likely that as residential growth pushes outward of the regions' central cities, these smaller exburban communities will grow the fastest. In general, it

would not be surprising that within the next five to 15 years that the Appleton MSA, the Oshkosh-Neenah MSA and the Green Bay MSA become a single, large metropolitan area.

This feature examines both the Fox Valley and Bay Area WDA together because of their shared population dynamics and economic integration. While one may be hard pressed to find many Fond du Lac

residents commuting seven counties north into Florence County for work, the metropolitan counties in both WDAs are experiencing a greater degree of interdependence between their labor markets.

Eight of the 17 counties in these two regions are deemed 'metropolitan' and when combined, these eight counties compose 71 percent of the aggregate regional population. Not all of these metro counties are quintessentially urban or suburban

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		Census	July 1, 2005		
		2000	Population	#	%
WDA	County	Population	Estimate	Change	Change
Bay Area	Brown	226,658	240,404	13,746	6.1%
Fox Valley	Outagamie	161,091	170,680	9,589	6.0%
Fox Valley	Winnebago	156,763	163,244	6,481	4.1%
Bay Area	Sheboygan	112,656	116,075	3,419	3.0%
Fox Valley	Fond du Lac	97,296	100,180	2,884	3.0%
Bay Area	Manitowoc	82,893	84,480	1,587	1.9%
Fox Valley	Waupaca	51,825	53,351	1,526	2.9%
Bay Area	Marinette	43,384	44,471	1,087	2.5%
Bay Area	Shawano	40,664	42,029	1,365	3.4%
Fox Valley	Calumet	40,631	45,168	4,537	11.2%
Bay Area	Oconto	35,652	38,243	2,591	7.3%
Bay Area	Door	27,961	29,299	1,338	4.8%
Fox Valley	Waushara	23,066	24,918	1,852	8.0%
Bay Area	Kewaunee	20,187	21,082	895	4.4%
Fox Valley	Green Lake	19,105	19,375	270	1.4%
Bay Area	Florence	5,088	5,213	125	2.5%
Bay Area	Menominee	4,562	4,616	54	1.2%
	Total	1,149,482	1,202,828	3 53,346 4	
	Wisconsin	5,363,715	5,580,757	217,042	4.0%

## Local/State/National Quarterly Unemployment Rates

	Third Quarter 2005 Average Labor Force						
	Total Labor Force	Number Employed	Number Unemployed	Unemploy. Rate			
Calumet County	25,700	24,700	1,000	3.8%			
Fond du Lac County	58,100	55,700	2,400	4.1%			
Green Lake County	10,700	10,300	500	4.3%			
Outagamie County	96,400	92,600	3,900	4.0%			
Waupaca County	28,300	27,000	1,300	4.5%			
Waushara County	12,800	12,200	500	4.2%			
Winnebago County	94,100	90,300	3,800	4.0%			
Appleton, WI MSA	122,100	117,300	4,800	4.0%			
Fox Valley WDA	326,000	312,800	13,300	4.1%			
Appleton City	40,700	38,600	2,100	5.1%			
Fond Du Lac City	24,200	23,000	1,200	4.9%			
Neenah City	23,200	22,500	700	3.2%			
Oshkosh City	36,600	34,900	1,700	4.6%			
Wisconsin	3,062,400	2,931,600	130,800	4.3%			
United States	150,476,300	143,001,300	7,475,000	5.0%			
	Chan	ge Compared to	Previous Quarte	er			
Calumet County	200	300	-100	-0.4%			
Fond du Lac County	200	400	-200	-0.4%			
Green Lake County	0	100	-100	-1.1%			
Outagamie County	600	1,000	-500	-0.5%			
Waupaca County	-100	100	-200	-0.7%			
Waushara County	100	200	-100	-0.8%			
Winnebago County	800	1,200	-500	-0.5%			
Appleton, WI MSA	700	1,300	-500	-0.5%			
Fox Valley WDA	1,700	3,300	-1,600	-0.5%			
Appleton City	240	420	-180	-0.5%			
Fond Du Lac City	100	180	-80	-0.3%			
Neenah City	230	310	-80	-0.4%			
Oshkosh City	290	480	-180	-0.5%			
Wisconsin	10,000	22,800	-12,800	-0.4%			
United States	1,316,700	1,339,300	-22,300	-0.1%			
	Change Co	mpared to Same	Quarter, Previo	us Year			
Calumet County	-100	-100	100	0.3%			
Fond du Lac County	-100	-100	0	-0.1%			
Green Lake County	-200	-200	0	-0.1%			
Outagamie County	-700	-500	-200	-0.2%			
Waupaca County	-400	-500	100	0.3%			
Waushara County	0	100	-100	-0.6%			
Winnebago County	800	900	-100	-0.1%			
Appleton, WI MSA	-800	-700	-100	-0.1%			
Fox Valley WDA	-700	-400	-300	-0.1%			
Appleton City	-400	-210	-190	-0.4%			
Fond Du Lac City	-70	-20	-50	-0.2%			
Neenah City	180	210	-40	-0.2%			
Oshkosh City	340	330	10	0.0%			
Wisconsin	-27,100	-19,300	-7,900	-0.2%			
United States	2,286,700	2,812,300	-526,000	-0.4%			

Source: DWD Office of Economic Advisors analysis of data supplied by DWD Bureau of Workforce Information and the U.S. DOL Bureau of Labor Statistics. Data are not seasonally adjusted and are preliminary. Figures are rounded and may not sum to total. Fond du Lac County is often referred to as the Fond du Lac MSA. Winnebago County is often referred to as the Oshkosh-Neenah MSA. The Appleton MSA consists of Outagamie and Calumet counties.

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types. For example, Kewaunee, Oconto and Calumet counties range from approximately 20,000 to 40,000 in total population, which is smaller than some of the cities in these two workforce development areas. Geographically speaking, 82 percent of the aggregate population growth occurred in these eight metro counties, which is disproportionately high growth considering that 71 percent of the total residential base lives in these eight counties. But this is not necessarily surprising either as metro counties, while almost always larger than average in population, have been growing faster for a number of years, particularly in the Fox Valley region.

The nine non-metropolitan counties gained a net total of 9,200 residents for 3.1 percent growth. This is slower than the regional and statewide population growth rates.

The largest county within the two regions is Brown County at almost one-quarter million in population. The two most sparsely populated counties are Menominee and Florence Counties at 4,600 and 5,100 residents, respectively. Coincidentally, all three of these counties are in the Bay Area WDA. As for the Fox Valley, Outagamie and Winnebago are virtually neck and neck in population with 170,000 and 163,000 residents, respectively. Green Bay gets a great deal of attention for being the third largest city in the state, but the close proximity of Oshkosh, Appleton and Neenah to one another make for an even larger municipal base despite the fact that all three are separate civil jurisdictions.

The fastest growing county in the Fox Valley WDA over the last five years is Calumet County at a whopping 11.2 percent growth (+4,500 residents). The slowest growing Fox Valley county is Green Lake growing 1.4 percent and adding 270 residents between 2000 and 2005. The single Appleton-Oshkosh-Neenah MSA has morphed into two distinct metro areas. The Appleton MSA consists of Calumet and Outagamie Counties, while the Oshkosh-Neenah MSA is Winnebago County, alone. This indicates that there is a critical commuting dynamic between Calumet workers and Outagamie job availability. Winnebago County is a bit more isolated in this dynamic, but by no means is it less a part of regional economic picture. It is a job-rich county.

## **Local/State/National Quarterly Industry Employment**

	Avg Quarterly Number of Jobs by Industry Sector								
					Oshkosh-				
			Appleton	Fond du	Neenah	Green Lake	-	Waushara	Fox Valley
	United States	Wisconsin	MSA	Lac MSA	MSA	County	County	County	WDA
	Q3-2005	Q3-2005	Q3-2005	Q3-2005	Q3-2005	Q3-2005	Q3-2005	Q3-2005	Q3-2005
All Industries	133,900,200	2,849,100	117,700	49,800	93,700	7,650	21,280	6,340	
Construction/Natural Resources	8,190,000	146,900	9,200	3,300	4,100	560	1,000	340	•
Manufacturing	14,310,300	508,400	25,200	11,000	23,700	1,430	5,020	960	•
Total Trade	20,946,700	433,500	20,500	7,900	12,600	1,020	3,070	910	46,000
Wholesale Trade	5,755,300	118,300	4,200	1,700	2,900	XX	XX	XX	XX
Retail Trade	15,191,400	315,200	16,400	6,300	9,700	XX	xx	xx	
Transport/Warehouse/Utilities	4,936,800	108,000	3,500	1,700	3,400	310	490	310	•
Financial Activities	8,288,700	159,600	6,400	1,800	3,800	300	660	230	13,300
Education and Health Services	17,154,300	380,600	11,800	7,000	10,400	1,100	2,850	750	33,900
Leisure and Hospitality	13,264,000	273,600	11,600	4,700	6,700	920	2,260	810	27,000
Info./Prof./Bus.and Other Services	25,812,300	448,900	19,000	6,900	1 <b>7,</b> 500	1,090	2,300	640	47,500
Information	3,1 <i>57,</i> 700	50,100	2,100	1,100	1,500	xx	xx	xx	хх
Professional and Business Services	17,152,300	262,700	11,200	2,900	11,500	хх	xx	xx	хх
Other Services	5,502,300	136,100	5,800	2,900	4,600	xx	xx	xx	хх
Fed/State/Local Government	20,997,000	389,700	10,500	5,400	11,600	930	3,630	1,390	33,500
			Change in A	vg. # of Jol	os Compared	to Previous (	Quarter		
All Industries	-168,800	8,700	600	100	700	40	-150	20	1,300
Construction/Natural Resources	284,000	8,400	300	200	200	60	60	20	800
Manufacturing	5,300	6,000	800	100	400	-10	70	-20	1,300
Total Trade	120,100	3,400	400	200	800	10	10	10	1,400
Wholesale Trade	24,300	1,300	0	0	0	xx	xx	xx	хх
Retail Trade	95,800	2,100	400	100	700	xx	xx	xx	хх
Transport/Warehouse/Utilities	-5,200	-800	0	0	0	0	-10	10	0
Financial Activities	80,300	1,300	0	0	0	0	0	0	0
Education and Health Services	-167,000	-1,700	-100	200	0	20	10	10	0
Leisure and Hospitality	284,700	13,600	200	0	100	80	120	70	500
Info./Prof./Bus.and Other Services	234,700	9,000	200	100	600	20	-10	20	900
Information	5,000	-700	0	0	-100	xx	xx	xx	xx
Professional and Business Services	228,000	9,500	200	100	600	xx	xx	xx	хх
Other Services	1,700	200	0	0	100	xx	xx	xx	хх
Fed/State/Local Government	-1,005,700	-30,500	-1,100	-500	-1,300	-130	-410	-90	-3,500
		C	hange in Avç	g. # of Jobs (	Compared to	Same Quarte	er in 2004		
All Industries	2,257,900	18,900	500	800	2,300	-100	-90	160	3,500
Construction/Natural Resources	314,300	5,300	100	300	0	10	0	10	400
Manufacturing	-102,700	-700	-100	100	500	-30	-10	80	600
Total Trade	264,800	-900	800	200	1,500	-10	20	10	2,600
Wholesale Trade	71,400	2,600	100	100	100	xx	xx	xx	хх
Retail Trade	193,400	-3,400	800	200	1,400	xx	xx	xx	xx
Transport/Warehouse/Utilities	103,800	400	-200	0	0	0	-10	10	-300
Financial Activities	180,700	1,300	-300	0	0	10	0	0	-300
Education and Health Services	419,300	4,700	0	500	200	0	10	-10	
Leisure and Hospitality	302,700	4,000	800	0	-300	-50	20	30	
Info./Prof./Bus.and Other Services	569,000	5,800	-400	-100	500	30	-60	10	
Information	14,300	200	0	0	-100	xx		xx	
Professional and Business Services	519,000	5,800	-200	0	700	xx		xx	
Other Services	35,700	-300	-200	-100	-100	XX		XX	
Fed/State/Local Government	206,000	-1,000	-200	-300	-100	-60	-70	30	

Source: DWD Office of Economic Advisors analysis of Current Employment Statistics (CES) data supplied by DWD Bureau of Workforce Information and the U.S. DOL Bureau of Labor Statistics. These not seasonally adjusted, preliminary figures are rounded and may not sum to the all industries total. The Appleton MSA consists of Calumet and Outagamie Counties. The Fond du Lac MSA is Fond Du Lac county. The Oshkosh-Neenah MSA is Winnebago County.

## Fox Valley WDA -Third Quarter 2005 (July, August, and September)

#### **Labor Force**

The third quarter unemployment rate for the Fox Valley Industry Employment WDA was 4.1 percent. Its labor force averaged a total There were an estimated 296,500 third quarter jobs in municipal unemployment rate at 5.1 percent.

percentage point compared to the Q2 average of 4.6%. schools to universities. quarter and the first month of Q4, October, typically decreased employment in the third quarter. have the lowest unemployment rates of the calendar year.

From historical unemployment rate is still a bit higher than average, There were two counties in the region that did not post probably higher by one percent point or so, though it annual job growth: Green Lake and Waupaca counties. should be noted that this region has always had among In proportional terms, Waushara County grew the fastest the state's lowest unemployment rates and still does. Its (+2.6%), while Green Lake County decreased by 1.3 current rate is lower than what is was in Q3/2004 by percent. The Oshkosh-Neenah MSA posted the largest one-tenth of a percentage point. This annual reduction in numeric job growth with 2,300 more jobs compared to the rate continues the trend that most of Wisconsin is Q3/2004. experiencing; that is, lower unemployment rates on an annual basis after experiencing considerably high rates While the quarterly growth perspective helps to smooth annual decrease in its rate (-0.6 percent point) and Fond employment, which is no new phenomenon. unemployed residents.

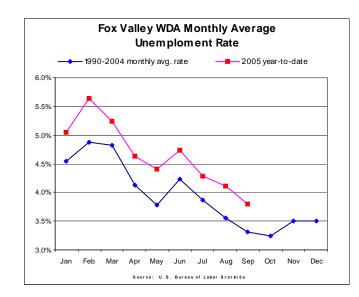
of about 326,000 participants —312,800 employed and the region according to the nonfarm wage and salary 13,300 unemployed. The unemployment rates of all employment survey estimates. Third quarter job levels seven regional counties hovered around the regional are typically among the year's highest as they maintain mark with Calumet having the lowest in Q3 at 3.8 percent the peaks reached at the tail end of the second quarter. and Waupaca County registering the highest rate at 4.5 The Fox Valley WDA estimates show a net increase of percent. The City of Appleton had the region's highest 1,300 jobs compared to Q2. This is a healthy and rather expected increase

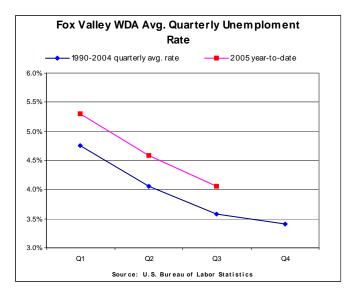
The months in the third quarter typically demonstrate The quarterly jobs increase was bolstered by gains in some of the calendar year's most robust labor markets virtually every job sector with the lone significant usually maintaining the highest employment numbers that exception of government employment. The two goodsaccelerated in the second quarter. The number of producing sectors, manufacturing and construction, gained workers available and looking for work increased 1,300 and 800 jobs, respectively. Total trade gained complementing the increased business demand for 1,400 jobs. Government employment reduced by 3,500 workers, especially by those businesses in tourism-related jobs over the quarter. This decrease was centered on an industries. The Q2 and Q3 expansion of the labor force expected, seasonal reduction in faculty and staff in public typically brings about a drop in the unemployment rate. education institutions for summer break, which includes The Fox Valley's rate dropped by five-tenths of a every public education establishment from elementary Leisure and hospitality and Every regional county's rate dropped in Q3 with Green education and health services posted notable gains in the Lake County's rate dropping the most (-1.1 percent point) third quarter. The education and health services sector is and Calumet and Fond du Lac counties' dropping the mainly comprised of privately owned schools and least (-0.4 percentage point). There were over 3,300 healthcare establishments. The majority of this sector's more employed and about 1,600 fewer unemployed for employment is in the health services portion, and thus, the an overall net gain of about 1,700 labor force quarterly gain was also likely weighted towards health participants compared to the previous quarter. The third services because private educational institutions likely

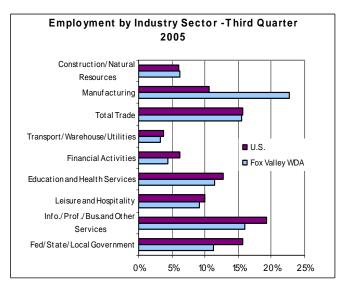
> From an annual perspective, the region's job growth was healthy. The WDA gained 3,500 jobs on a net basis perspective, the Fox Valley compared to Q3/2004; a growth rate of 1.2 percent.

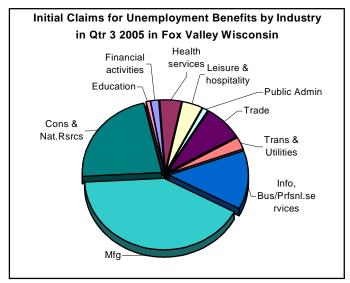
between 2001-2003. At this time, there is only a slight monthly fluctuations, the annual perspective may likely be annual decrease in the rate and it is unlikely to get much an even better judge of the labor market. The leading lower (or higher) outside of the typical seasonal growth industries, annually, in the Fox Valley have been Waushara County shows the biggest retail trade; and education and health services du Lac, Green Lake and Winnebago counties each manufacturing sector also posted an encouraging gain of dropped the least (-0.1 percent point). Also, Winnebago 600 jobs. Total government employment showed the County was the only county in the Fox Valley to show an largest annual sector employment loss, -700 jobs. annual expansion in its labor force. It posted a net gain Financial activities and information, professional, business of 800 participants compared to Q3/2004. This gain and other services have each decreased by 300 jobs. was comprised of 900 more employed and 100 fewer The majority of the employment losses in both of these sectors occurred in the Appleton MSA (Outagamie and Calumet counties).

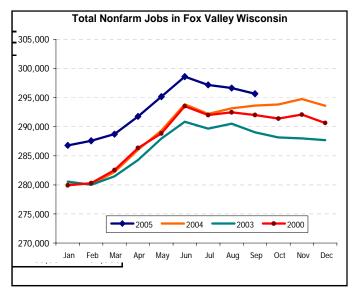
## **The Fox Valley Workforce Album**











	Change over previous quarter				over yr
	Qtr 1	Qtr 2	Qtr 3	Qtr 4	Qtr 3
Consumer Price Index - All items	2005	2005	2005*	2005	2004
United States	0.6%	1.3%	1.2%		3.8%
Midwest cities (50,000-1.5 million pop.)	0.5%	1.2%	1.6%		4.2%
Midwest cities (less than 50,000 pop.)	1.0%	1.5%	1.7%		4.7%
Employment Cost Index					
Civilian total compensation	1.1%	0.6%	0.9%		3.1%
Private industry total compensation	1.1%	0.7%	0.6%		3.0%
Local & state govt. total compensation	0.9%	0.3%	1.8%		3.7%
Civilian wages	0.7%	0.5%	0.8%		2.3%
Private wages	0.7%	0.6%	0.7%		2.2%
Local & state government wages	0.6%	0.2%	1.3%		2.7%
Civilian benefits	2.2%	0.7%	1.1%		5.1%
Private industry benefits	2.3%	0.8%	0.7%		4.8%
Local & state government benefits	1.4%	0.5%	3.0%		6.1%
Source: US Bureau of Labor Statistics	* current quarter				er